STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION



DIVISION SIX / DISTRICT TWO

CONTRACT PROPOSAL SMALL BUSINESS ENTERPRISE

NON-EXCLUSIVE PROJECT

WORK ORDER NUMBERS: 6.102631, 6.102611, 6.202611, 6.202621, 6.104331, 6.104311,

6.204611 & 6.204321

ROUTES: <u>Varies</u>

COUNTIES: <u>Cumberland & Harnett</u>

DESCRIPTION: District Wide Tree Removal, Stump Grinding and Overhang

Clearing according to the attached Special Provisions.

BID OPENING: February 20, 2013

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD OR SBE PROJECT. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA.

NAME OF BIDDER	N.C. CONTRACTOR'S LICENSE NUMBER

ADDRESS OF BIDDER

RETURN BIDS TO: Mr. Tom Hay, Proposal Engineer

North Carolina Department of Transportation – Division Six

Post Office Box 1150

Fayetteville, North Carolina 28302

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INSTRUCTIONS TO BIDDERS

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE PREPARING AND SUBMITTING YOUR BID.

There is a mandatory pre-bid meeting at the Division Six office on Tuesday, February 12, 2013 at 2:00 P.M.

All bids shall be prepared and submitted in accordance with the following requirements. Failure to comply with any requirement shall cause the bid to be considered irregular and shall be grounds for rejection of the bid.

- 1. The bid sheet furnished by NCDOT with the proposal shall be used and shall not be altered in any manner. "DO NOT SEPARATE THE BID SHEET FROM THE PROPOSAL!"
- **2.** All entries on the bid sheet, including signatures, shall be written in ink.
- **3.** The Bidder shall submit a unit price for every item on the bid form. The unit prices for the various contract items shall be written in figures.
- **4.** An amount bid shall be entered on the bid sheet for every item. The amount bid for each item shall be determined by multiplying each unit bid by the quantity for that item, and shall be written in figures in the "Amount Bid" column of the sheet
- 5. The total amount bid shall be written in figures in the proper place on the bid sheet. The total amount shall be determined by adding the amounts bid for each item.
- **6.** Changes in any entry shall be made by marking through the entry in ink and making the correct entry adjacent thereto in ink. A representative of the Bidder shall initial the change in ink.
- 7. The bid shall be properly executed. All bids shall show the following information:
 - a. Name of individual, firm, corporation, partnership, or joint venture submitting bid.
 - b. Name of individual or representative submitting bid and position or title.
 - c. Name, signature, and position or title of witness.
 - d. Federal Identification Number
 - e. Contractor's License Number
- 8 Bids submitted by corporations shall bear the seal of the corporation
- 9. The bid shall not contain any unauthorized additions, deletions, or conditional bids.
- **10.** The bidder shall not add any provision reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
- 11. THE PROPOSAL WITH THE BID SHEET STILL ATTACHED SHALL BE PLACED IN A SEALED ENVELOPE AND SHALL HAVE BEEN DELIVERED TO AND RECEIVED IN THE DIVISION PROPOSALS ENGINEER'S OFFICE AT 558 GILLESPIE STREET, FAYETTEVILLE, NORTH CAROLINA 28302 BY 10:00 AM ON WEDNESDAY, FEBRUARY 20, 2013.
- 12. The sealed bid must display the following statement on the front of the sealed envelope:
 - "SBE Bid for District Wide Tree Removal, Stump Grinding and Overhang Clearing (026 & 043) 02/20/2013"
- **13.** If delivered by mail, the sealed envelope shall be placed in another sealed envelope and the outer envelope shall be addressed as follows:

Mr. Tom Hay, Proposal Engineer
North Carolina Department of Transportation – Division Six
Post Office Box 1150
Fayetteville, North Carolina 28302

DIVISION CONTRACT General Provisions

GENERAL

This contract is for the selective removal of trees, stump grinding and overhang clearing, upon request, in Cumberland and Harnett Counties. The contractor is not guaranteed a minimum quantity of work for each work request.

All work and materials shall be in accordance with the provisions of the General Guidelines of this contract, the Project Special Provisions, the North Carolina Department of Transportation Standard Specifications for Roads and Structures 2012, the North Carolina Department of Transportation Roadway Standards Drawings, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD) or as directed by the Engineer.

The Contractor shall keep himself fully informed of all Federal, State and local laws, ordinances, and regulations, and shall comply with the provisions of Section 107 of the <u>Standard Specifications</u>.

The contractor shall coordinate all work with the Department. A pre-construction conference shall be held prior to beginning work.

MANDATORY PRE-BID CONFERENCE

Because of the unusual nature of the work involved, the location of the project, the maintenance of traffic and in order for all prospective bidders to have an extensive knowledge of the project, a mandatory pre-bid conference will be held for all interested parties at the Division Six office located at 558 Gillespie Street, Fayetteville, NC, 28301 on Tuesday, February 12, 2013 @ 2:00 P.M.

AVAILABILITY OF FUNDS – TERMINATION OF CONTRACTS

(5-20-08)

7-2

General Statute 143C-6-11. (h) Highway Appropriation is hereby incorporated verbatim in this contract as follows:

(h) Amounts Encumbered. – Transportation project appropriations may be encumbered in the amount of allotments made to the Department of Transportation by the Director for the estimated payments for transportation project contract work to be performed in the appropriation fiscal year. The allotments shall be multiyear allotments and shall be based on estimated revenues and shall be subject to the maximum contract authority contained in *General Statute 143C-6-11(c)*. Payment for transportation project work performed pursuant to contract in any fiscal year other than the current fiscal year is subject to appropriations by the General Assembly. Transportation project contracts shall contain a schedule of estimated completion progress, and any acceleration of this progress shall be subject to the approval of the Department of Transportation provided funds are available. The State reserves the right to terminate or suspend any transportation project contract, and any transportation project contract shall be so terminated or suspended if funds will not be available for payment of the work to be performed during that fiscal year pursuant to the contract. In the event of termination of any contract, the contractor shall be given a written notice of termination at least 60 days before completion of scheduled work for which funds are available. In the event of termination, the contractor shall be paid for the work already performed in accordance with the contract specifications.

Payment will be made on any contract terminated pursuant to the special provision in accordance with Article 108-13(E), of the North Carolina Department of Transportation Standard Specifications for Roads and Structures, dated July 1, 2012.

CONTRACT TIME AND LIQUIDATED DAMAGES

(7-1-95)(Rev. 12-18-07) SP1G10

The date of availability for this contract shall be the date of Purchase Order issuance.

The District Engineer or his duly authorized representative will notify the Contractor when tree removal and/or stump grinding services become necessary. The Contractor shall begin work on the tree removal and/or stump grinding services in a timely manner when notified by the Department that services are needed. In all cases the Contractor must begin work on the requested tree removal and/or stump grinding services within thirty (30) calendar days or be subject to liquidated damages as noted below.

In the event that the Contractor fails to respond to a request for <u>routine</u> tree removal and/or stump grinding services within thirty (30) calendar days from the date of notification, liquidated damages in the amount of Fifty Dollars (\$50.00) per calendar day will be assessed against the Contractor for each calendar day which the Contractor fails to respond.

In the event that the Contractor fails to respond to a request for <u>emergency</u> tree removal and/or stump grinding services within ten (10) calendar days from the date of notification, liquidated damages in the amount of Fifty Dollars (\$50.00) per calendar day will be assessed against the Contractor for each calendar day which the Contractor fails to respond.

No work will be permitted under this contract until all required insurance certifications have been satisfied.

The Contractor may begin work prior to this date upon approval of the Engineer or his duly authorized representative. If such approval is given, and the Contractor begins work prior to the date of availability, the Department of Transportation will assume no responsibility for any delays caused prior to the date of availability by any reason whatsoever, and such delays, if any, will not constitute a valid reason for extending the completion date. No work will be permitted and no purchase order will be issued until all required bonds and pre-requisite conditions and certifications have been satisfied.

Except where otherwise provided by the contract, observation periods required by the contract will not be a part of the work to be completed by the completion date and/or intermediate contract times stated in the contract. The acceptable completion of the observation periods that extend beyond the final completion date shall be a part of the work covered by the performance and payment bonds.

The completion date for this project is one year from the date of availability. At the option of the Department, this contract <u>may</u> be extended for two (2) additional periods of one (1) year with a maximum contract period of three (3) years. The Engineer will notify the Contractor in writing before completion of the current contract if the contract is to be extended. No extensions will be authorized except by Section 108-10 of the <u>Standard Specifications for Roads and Structures</u> or as approved by the Engineer.

Liquidated damages for this contract are Fifty Dollars (\$50.00) per calendar day. In the event of multiple awards, another Contractor shall be called to complete the assigned project if the low bidder fails to do so in a timely manner. In accordance with Section 108-9 of the <u>Standard Specifications for Roads and Structures</u>, this shall be considered a Default of Contract and justification for termination.

SAFETY VESTS

All Contractors' personnel, all subcontractors and their personnel, and any material suppliers and their personnel shall wear a reflective vest or outer garment conforming to the requirements of MUTCD at all times while on the project.

CONTRACT PAYMENT AND PERFORMANCE BOND

A performance bond in the amount of one hundred percent (100%) of the contract amount, conditioned upon the faithful performance of the contract in accordance with specifications and conditions of the contract is required for Construction contracts of \$500,000 or more. Such bond shall be solely for the protection of the North Carolina Department of Transportation and the State of North Carolina.

A payment bond in the amount of one hundred percent (100%) of the contract amount, conditioned upon the prompt payment for all labor or materials for which the Contractor, or his subcontractors, is liable is required for Construction contracts greater than **\$500,000**. The payment bond shall be solely for the protection of persons or firms furnishing materials or performing labor for this contract for which the Contractor is liable.

The successful bidder, within fourteen (14) days after notice of award, shall provide the Department with a contract payment bond and a contract performance bond each in an amount equal to 100 percent of the amount of the contract.

The Department may waive the bonding requirement of Chapter 44A of the General Statutes.

PROSECUTION AND PROGRESS

The Contractor shall pursue the work diligently with workmen in sufficient numbers, abilities, and supervision, and with equipment, materials, and methods of construction as may be required to complete the work described in the contract by the completion date and in accordance with Section 108 of the <u>Standard Specifications</u>.

The Contractor's operations are restricted to daylight hours. **No work may be performed on Sundays and/or Legal State holidays**. Work shall only be performed when weather and visibility conditions allow safe operations.

The Contractor shall temporarily remove his equipment from the travel way for emergency vehicles and school buses as directed by the Engineer.

BIDS

In accordance with GS 136-28.1(b) and the provision of the Small Business Enterprise Program, if the total bid amount of the contract of \$500,000, the bid will not be considered for award.

DISTRICT CONTACTS

Upon award of the contract, the District contact will be Mr. Troy L. Baker (Assistant District Engineer)

► Telephone: (910) 486-1496 ► Email: tlbaker@ncdot.gov

AWARD OF CONTRACT (TERMS)

The State reserves the right to make partial, progressive or multiple awards for the same service and in the best interest of the State.

The award of the contract, if awarded, will be made to the lowest responsible bidder(s). The lowest responsible bidder(s) will be notified that their bid has been accepted and that they have been awarded the contract. NCDOT reserves the right to reject all bids.

AUTHORITY OF THE ENGINEER

The Engineer for this project shall be the Division Engineer, Division Six, Division of Highways, North Carolina Department of Transportation, acting directly or through his duly authorized representatives. The Engineer will decide all questions which may arise as to the quality and acceptability of work performed and as to the rate of progress of the work; all questions which may arise as to the interpretation of the contract; and all questions as to the acceptable fulfillment of the contract on the part of the Contractor. His decision shall be final and he shall have executive authority to enforce and make effective such decisions and orders as the Contractor fails to carry out promptly. The Engineer for this project is Mr. Lee R. Hines, Jr. (Richie), PE.

INSPECTION

All work shall be subject to inspection by the Engineer at any time. Routinely, the Engineer will make periodic inspections of the completed work. It will be the responsibility of the Contractor to keep the Engineer informed of his proposed work plan and to submit written reports of work accomplished on a frequency to be determined by the Engineer.

BANKRUPTCY

The Department of Transportation, at its option, may terminate the contract upon filing by the Contractor of any petition for protection under the provisions of the Federal Bankruptcy Act.

DEBARMENT STATEMENT

The Contractor certifies and understands that by his/her signature on the Bid Form that he/she and the contracting firm he/she represents has not been banned, debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency.

TEMPORARY SUSPENSION OF WORK

In accordance with Article 108-7 of the Standard Specifications, the Engineer will have the authority to suspend the work wholly or in part, any written order for such periods as he may deem necessary for any of the following reasons.

- 1. Conditions considered unfavorable for the suitable prosecution of the work, or
- The Contractor's failure for correct conditions unsafe for workmen or the general public, or
- 3. The Contractor has not carried out orders given to him by the Engineer, or

4. The Contractor's failure to perform any provisions of the contract.

No extension of the completion date will be allowed for the above suspensions except as may be provided for in Article 108-10.

SAFETY AND ACCIDENT PROTECTION

In accordance with Article 107-22 of the Standard Specifications, the Contractor shall comply with all applicable Federal, State, and local laws, ordinances, and regulations governing safety, health, and sanitation, and shall provide all safeguards, safety devices, and protective equipment, and shall take any other needed actions, on his own responsibility that are reasonably necessary to protect the life and health of employees on the job and the safety of the public, and to protect property in connection with the performance of the work covered by the contract.

POSTED WEIGHT LIMITS

The Contractor's attention is directed to the fact that many primary and secondary roads and bridges are posted with weight limits less than the legal limit. The Contractor will not be allowed to exceed the posted weight limits in transporting materials or equipment to the project. The Contractor should make a thorough examination of all maps and haul routes on this project.

NON-EXCLUSIVE CONTRACT

The Contractor agrees and understands by signature on this contract that this agreement does not constitute an exclusive contract. The Department of Transportation reserves the right to employ as many Contractors as necessary to effectively and efficiently fulfill the need for fully operated rental equipment.

SUBLETTING OF CONTRACT

The Contractor shall not sublet, sell, transfer, assign or otherwise dispose of this contract or any portion thereof; or his right, title, or interest therein; without written consent of the Engineer. Subletting of this contract or any portion of the contract shall conform to the requirements of Article of 108-6 of the Standard Specifications.

GIFTS FROM VENDORS AND CONTRACTORS

(12-15-09) SP1 G152

By Executive Order 24, issued by Governor Perdue, and *N.C. G.S.§* 133-32, it is unlawful for any vendor or contractor (i.e. architect, bidder, contractor, construction manager, design professional, engineer, landlord, offeror, seller, subcontractor, supplier, or vendor), to make gifts or to give favors to any State employee of the Governor's Cabinet Agencies (i.e. Administration, Commerce, Correction, Crime Control and Public Safety, Cultural Resources, Environment and Natural Resources, Health and Human Services, Juvenile Justice and Delinquency Prevention, Revenue, Transportation, and the Office of the Governor). This prohibition covers those vendors and contractors who:

(1) have a contract with a governmental agency; or

(2) have performed under such a contract within the past year; or

(3) anticipate bidding on such a contract in the future.

For additional information regarding the specific requirements and exemptions, vendors and contractors are encouraged to review Executive Order 24 and G.S. § 133-32.

Executive Order 24 also encouraged and invited other State Agencies to implement the requirements and prohibitions of the Executive Order to their agencies. Vendors and contractors should contact other State Agencies to determine if those agencies have adopted Executive Order 24.

EXTENSION OF CONTRACT TIME

Failure on the part of the Contractor to furnish bonds of certifications or to satisfy preliminary requirements necessary to issue the purchase order will not constitute grounds for extension of the contract time. If the Contractor has fulfilled all preliminary requirements for the issuance of the purchaser order, and the purchase order authorization is not available by the date of availability, the Contractor shall be granted an extension equal to the number of calendar days the purchase order authorization is delayed after the date of availability.

INDEMNIFICATION

The Contractor shall defend, indemnify and hold harmless the North Carolina Department of Transportation, its officers and employees from any claim, demand, suit, liability, judgement and expense (including attorney's fees and other costs of litigation) arising out of or relating to injury, disease, or death of persons or damage to or loss of property resulting from or in connection with the negligent performance of this contract by the Contractor, its agents, employees, and subcontractors or any one for whom the Contractor may be responsible. The obligations, indemnities and liabilities assumed by the Contractor under this paragraph shall not extend to any liability caused by the negligence of the Department of Transportation or its employees. The Contractor's liability shall not be limited by any provisions or limits of insurance set forth in this contract.

The Contractor shall indemnify and hold harmless the Department of Transportation from any claim, demand, suit, liability, judgement, and expense involving damage or loss to the Contractor's equipment (including vandalism, theft, fire, and acts of God) arising out of or relating to work performed under this agreement. The obligations, indemnities and liabilities assumed by the Contractor under this paragraph shall not extend to any liability caused by the negligence of the Department of Transportation or its employees. The Contractor's liability shall not be limited by any provisions or limits of insurance set forth in this contract.

The Contractor further agrees to indemnify the Department of Transportation for any damages to the roadway, highway signs, highway equipment and other property owned or in possession of the Department of Transportation, brought about by reason of the negligent operation of the equipment. The Contractor further agrees to indemnify and save harmless the Department of Transportation, its officers and employees from any claims or amounts recovered by any of the Contractor's employees under the Workmen's Compensation Act.

TRAFFIC CONTROL AND WORK ZONE SAFETY

The Contractor shall maintain traffic during construction and provide, install, and maintain all traffic control devices in accordance with these project guidelines, the Project Special Provisions, Division 10, 11 and 12 of the North Carolina Department of Transportation Standard Specifications for Roads and Structures and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD).

The Contractor shall utilize complete and proper traffic controls and traffic control devices during all operations. All traffic control and traffic control devices required for any operation shall be functional and in place prior to the commencement of that operation. Signs for temporary operations shall be removed during periods of inactivity. The Contractor is required to leave the project in a manner that will be safe to the traveling public and which will not impede motorists.

Install Work Zone Advance Warning Signs in accordance with Standard Drawing No. 1101.01 of the Roadway Standard Drawings prior to beginning any other work. Use a lane closure or shoulder closure to complete the work, as necessary, unless otherwise indicated (refer to Standard Drawing No. 1101.02, 1101.11, 1110.01, 1110.02 and 1130.01 of the Roadway Standard Drawings). Maintain the existing traffic pattern at all times, except in the immediate work zone where lane closures are allowed as determined by the Engineer.

Refer to attached details and Roadway Standard Drawing No. 1101.01, 1101.02, 1101.03, 1101.04, 1101.05, 1101.11, 1110.01, 1110.02, 1115.01, 1130.01, 1135.01, 1145.01, 1150.01, 1165.01, 1170.01 and 1180.01 of the Roadway Standard Drawings when closing a lane of travel in a stationary work zone. The stationary work zone shall be a maximum of one (1) mile in length at any given time unless otherwise directed by the Engineer.

Lane closures are required when personnel and/or equipment are working within any portion of a travel lane. Conduct the work so that all personnel and/or equipment remain within the closed travel lane. Install all lane closures according to Standard Drawing No. 1101.02 of the <u>Roadway Standard Drawings</u>, or as directed by the Engineer.

When personnel and/or equipment are working on the shoulder adjacent to an undivided facility and within 15 feet of an open travel lane, close the nearest open travel lane using Standard Drawing No. 1101.04 of the Roadway Standard Drawings unless the work area is protected by barrier or guardrail.

When personnel and/or equipment are working on the shoulder adjacent to an undivided facility and within 5 feet of an open travel lane, close the nearest open travel lane using Standard Drawing No. 1101.02 of the Roadway Standard Drawings unless the work area is protected by barrier or guardrail.

When personnel and/or equipment are working on the shoulder, adjacent to a divided facility and within 10 feet of an open travel lane, close the nearest open travel lane using Standard Drawing No. 1101.02 of the Roadway Standard Drawings unless the work area is protected by barrier or quardrail.

When personnel and/or equipment are working within a lane of travel of an undivided or divided facility, close the lane according to the traffic control plans, Roadway Standard Drawings or as directed by the Engineer.

ROAD CLOSURES ARE NOT PERMITTED AT ANY TIME

Conduct the work so that all personnel and/or equipment remain within the closed travel lane. Do not work simultaneously, on both sides of an open travel way, within the same location, on a two-lane, two-way road. Do not perform work involving heavy equipment within 15 feet of the edge of travel way when work is being performed behind a lane closure on the opposite side of the travel way. Perform work only when weather and visibility conditions allow safe operations as directed by the Engineer.

Once the Contractor has started work at a location, the Contractor should prosecute the work in a continuous and uninterrupted manner from the time he begins the work until completion and final acceptance unless determined otherwise by the Engineer. Obtain written approval of the Engineer before working in more than one location or setting up additional lane closures.

TRAFFIC CONTROL AND WORK ZONE SAFETY (continued)

Traffic movements through lane closures on roads with two way traffic shall be controlled by flaggers stationed at each end of the work zone. In situations where sight distance is limited, the Contractor shall provide additional means of controlling traffic, including, but not limited to, two-way radios, pilot vehicles, or additional flaggers. Flaggers shall be competent personnel, adequately trained in flagging procedures, and furnished with proper safety devices and equipment, including, but not limited to, safety vests and stop/slow paddles.

Place all changeable message signs as needed in the locations and with the word messages as directed by the Engineer to provide advance warning to the public during construction.

Ensure the Oversize/Overweight Permit Unit (919) 733-4740 has been advised if the ongoing traffic operations through the Division office.

All personnel when working in traffic areas or areas in close proximity to traffic shall wear an approved safety vest, or shirt or jacket which meets the color requirements of the <u>Manual of Uniform</u> Traffic Control Devices (MUTCD).

The Contractor shall comply with all applicable Federal, State, and local laws, ordinances, and regulations governing safety, health, and sanitation, and shall provide all safeguards, safety devices, and protective equipment, and shall take any other needed actions, on his own responsibility that are reasonably necessary to protect the life and health of employees on the job and the safety of the public, and to protect property in connection with the performance of the work covered by the contract.

Failure to comply with any of the requirements for safety and traffic control of this contract shall result in suspension of work as provided in subarticle 108-7(2) of the <u>Standard Specifications</u>.

All contractor personnel will be required to wear a Class II ANSI approved safety vest while working within the NCDOT Right of Way.

No direct payment shall be made for Traffic Control and Work Zone Safety items, as they shall be considered incidental to other contract items.

NCDOT WORK ZONE TRAFFIC CONTROL QUALIFICATIONS AND TRAINING PROGRAM

The North Carolina Department of Transportation is in the process of developing a Work Zone Traffic Control Qualification & Training program that will begin its implementation in 2010. This program will require qualified and trained Work Zone Flaggers in every flagging operation (July 2010) and qualified and trained Work Zone Traffic Control Supervisors on Significant Projects (July 2011). It is intended for the program to include anyone working within NCDOT Right of Way including work associated with NCDOT construction and encroachment agreements as well as all NCDOT operations.

Training for this certification will be provided by NCDOT approved training sources and/or private entities that have been pre-approved to train themselves. Additional information will be provided as this program progresses. If you have questions, visit our web site at www.ncdot.org/~wztc, or contact Stuart Bourne, PE with NCDOT Traffic Management Unit at (919) 662-4338 or sbourne@ncdot.gov.

CONFORMITY WITH THE CONTRACT

The presence of the engineer or an inspector at the work site shall in no way lessen the contractor's responsibility for conformity with the provisions of this contract. Should the engineer or inspector fail to point out work that does not conform with the plans and specifications, whether from lack of discovery or for any other reason, it shall in no way prevent later rejection or correction to the unsatisfactory work when discovered. The contractor shall have no claim for losses suffered due to any necessary removals or repairs resulting from unsatisfactory work.

UTILITY CONFLICTS

It shall be the responsibility of the Contractor to contact all affected utility owners and determine the precise locations of all utilities prior to beginning construction. Utility owners shall be contacted a minimum of 48 hours prior to the commencement of operations. Special care shall be used in working around or near existing utilities, protecting them when necessary to provide uninterrupted service. In the event that any utility service is interrupted, the Contractor shall notify the utility owner immediately and shall cooperate with the owner, or his representative, in the restoration of service in the shortest time possible. Existing fire hydrants shall be kept accessible to fire departments at all times.

The contractor shall adhere to all applicable regulations and follow accepted safety procedures when working in the vicinity of utilities in order to insure the safety of construction personnel and the public.

CLAIMS FOR ADDITIONAL COMPENSATION

Any claims for additional compensation and/or extensions of the completion date shall be permitted to the Division Engineer with detailed justification within thirty (30) days after receipt of the final invoice payment. The failure of the Contractor to submit the claim(s) within thirty (30) days shall be a bar to recovery.

LIABILITY INSURANCE

(11-18-08) SP1G80

The Contractor shall be liable for any losses resulting from a breach of the terms of this contract. The Contractor shall be liable for any losses due to the negligence or willful misconduct of its agents, assigns and employees including any sub-contractors which causes damage to others for which the Department is found liable under the Torts Claims Act, or in the General Courts of Justice, provided the Department provides prompt notice to the Contractor and that the Contractor has an opportunity to defend against such claims. The Contractor shall not be responsible for punitive damages.

The Contractor shall at its sole cost and expense obtain and furnish to the Department an original standard ACORD form certificate of insurance evidencing commercial general liability with a limit for bodily injury and property damage in the amount of \$5,000,000.00 per occurrence and general aggregate, covering the Contractor from claims or damages for bodily injury, personal injury, or for property damages which may arise from operating under the contract by the employees and agents of the Contractor. The required limit of insurance may be obtained by a single general liability policy or the combination of a general liability and excess liability or umbrella policy. The State of North Carolina shall be named as an additional insured on this commercial general liability policy. The policy may contain the following language as relates to the State as an additional insured: "This insurance with respect to the additional insured applies only to the extent that the additional insured is held liable for your or your agent's acts or omissions arising out of and in the course of operations performed for the additional insured."

The Contractor shall maintain all legally required insurance coverage, including without limitation, worker's compensation and vehicle liability, in the amounts required by law. Providing and maintaining adequate insurance coverage is a material obligation of the contractor and is of the essence of this contract. All such insurance shall meet all laws of the State of North Carolina. Such insurance coverage shall be obtained from companies that are authorized to provide such coverage and that are authorized by the Commissioner of Insurance to do business in North Carolina. The Contractor shall at all times comply with the terms of such insurance policies.

Upon execution of the contract, provide evidence of the above insurance requirements to the Engineer.

SUPERVISION BY CONTRACTOR

At all times during the life of the project the Contractor shall provide one permanent employee who shall have the authority and capability for overall responsibility of the project and who shall be personally available at the work site within 24 hours notice. Such employee shall be fully authorized to conduct all business with the subcontractors, to negotiate and execute all supplemental agreements, and to execute the orders or directions of the Engineer.

At all times that work is actually being performed, the Contractor shall have present on the project one competent individual who is authorized to act in a supervisory capacity over all work on the project, including work subcontracted. The individual who has been so authorized shall be experienced in the type of work being performed and shall be fully capable of managing, directing, and coordinating the work; of reading and thoroughly understanding the contract; and receiving and carrying out directions from the Engineer or his authorized representatives. He shall be an employee of the Contractor unless otherwise approved by the Engineer.

The Contractor may, at his option, designate one employee to meet the requirements of both positions. However, whenever the designated employee is absent from the work site, an authorized individual qualified to act in a supervisory capacity on the project shall be present.

COORDINATION WITH OTHERS

The Contractor shall coordinate with the school personnel for possible conflicts and/or delays with school activities if the project is located within five miles of the school. All work shall be scheduled to minimize interference with all school traffic.

RETAINAGE AND PROMPT PAYMENT

<u>Prompt Payment of Monies Due to Subcontractors, Second Tier Subcontractors and Material Suppliers and Release of Retainage</u>

Contractors at all levels; prime, subcontractor, or second tier contractor, shall within seven calendar days of receipt of monies, resulting from work performed on the project or services rendered, pay subcontractors, second tier subcontractors, or material suppliers, as appropriate. This seven-day period begins upon knowledgeable receipt by the contracting firm obligated to make a subsequent periodic or final payment. These prompt payment requirements will be met if each firm mails the payment to the next level firm by evidence of postmark within the seven-day period.

This provision for prompt payment shall be incorporated into each subcontract or second tier subcontract issued for work performed on the project or for services provided.

The Contractor may withhold up to 3% retainage if any subcontractor does not obtain a payment and performance bond for their portion of the work. If any retainage is held on subcontractors, all retainage shall be released within seven calendar days of satisfactory completion of all work. For the purpose of release of retainage, satisfactory completion is defined as completion of all physical elements and corresponding documentation as defined in the contract, as well as agreement between the parties as to the final quantities for all work performed in the subcontract. The Department will provide internal controls to expedite the determination and processing of the final quantities for the satisfactorily completed subcontract portions of the project.

Failure of any entity to make prompt payment as defined herein may result in (1) withholding of money due to that entity in the next partial payment until such assurances are made satisfactory to this provision; or (2) removal of an approved contractor from the prequalified bidders list or the removal of other entities from the approved subcontractors list.

The Contractor shall submit a completed DBE-1S form with every invoice.

PARTIAL PAYMENT

The Contractor may submit a request for partial payment on a monthly basis, or other interval as approved by the Engineer. Compensation for all pay items shall be in accordance with the <u>Standard Specifications</u>. The amount of partial payments will be based on the work accomplished and accepted as the last day of the approved pay period. All requests for payment shall be made on the form furnished to the Contractor by the Department of Transportation. The form shall be completely and legibly filled out with all appropriate information supplied and shall be signed by an authorized representative of the Contractor. Minority Business (MB) and Women's Business (WB) participation shall be listed in the appropriate spaces on all requests for payment. If there is no participation the word "None" or the figure "0" shall be entered. An amount equal to five percent (5%) of the total amount due on the partial pay estimate will be deducted and retained until after the final inspection. One hundred percent (100%) payment shall be made after successful completion of the work as verified by the final inspection.

The Contractor shall submit a completed DBE-1S form with every invoice. Invoices shall not be processed until the completed DBE-IS form has been received by the District Engineer or his/her representative.

CONTACTOR CLAIM SUBMITTAL FORM

(9-16-08) SP1G140

If the Contractor elects to file a written claim or requests an extension of contract time, it shall be submitted on the Contractor Claim Submittal Form (CCSF) available through the Construction Unit or http://ncdot.org/doh/operations/dp_chief_eng/constructionunit/formsmanuals/.

INVOICES FOR PAYMENT

The Contractor shall submit an invoice to the District Engineer for approval for payment. <u>All invoices shall contain the appropriate WBS Element and line item numbers for all work performed.</u> For any discrepancies noted on the invoice, the Contractor will be notified to submit a corrected copy before payment can be made (No errors or strike-thrus are permitted).

Scheduled estimate times will be determined by the District Engineer during the pre-construction conference. No invoices shall be accepted for payment at any time other than those scheduled, unless directed by the Engineer. For final invoice payment, a separate invoice will be submitted for any retainage due.

THE FINAL INVOICE SHALL BE RECEIVED IN THE DISTRICT ENGINEER'S OFFICE WITHIN ONE (1) WEEK OF THE COMPLETION DATE.

Invoices shall be submitted to:

NCDOT – Division of Highways ATTENTION: Mr. Lee R. Hines, Jr., PE PO Box 1150 Fayetteville, NC 28306

FLAGGERS

Furnish, relocate and maintain the flaggers, hats, vests, STOP/SLOW paddles and any other incidentals necessary to control traffic.

Refer to Roadway Standard Drawings No. 1150.01.

Provide the service of properly equipped and qualified flaggers (see *Roadway Standard Drawings* No. 1150.01) at locations and times for such period as necessary for the control and protection of vehicular and pedestrian traffic. Anyone who controls traffic is required to be qualified. Qualification consists of each flagger receiving proper training in the set-up and techniques of safely and competently performing a flagging operation. Qualification of flaggers is to be done by an NCDOT approved training agency or other approved training provider. For a complete listing of these, see the Work Zone Traffic Control's webpage. Prior to beginning work on the project, a Qualification Statement that all flaggers used on the project have been properly trained through an NCDOT approved training resource shall be provided to the Engineer.

Use flagging methods that comply with the guidelines in the MUTCD.

There shall be no direct payment for Flaggers as the use of Flaggers shall be considered incidental to the contractor's operations.

RESPONSIBILITY FOR DAMAGE CLAIMS

In accordance with Article 107-15 of the <u>Standard Specifications</u>, the Contractor shall indemnify and save harmless the Department of Transportation and its officers, agents and employees from all suits, actions, or claims of any character brought for any injury or damages received or sustained by any person, persons or property by reason of any act of the Contractor, subcontractor, its agents or employees, in the performance of the contract. The Contractor further agrees to indemnify and save harmless the Department of Transportation and its officers, agents, and employees from any claims or amounts recovered by any of the Contractor's employees under the Worker's Compensation Act.

Pursuant to N.C.G.S. 97-19, all Contractors of the Department of Transportation are, prior to beginning services, required to show proof of coverage issued by a Worker's Compensation Insurance Carrier, or a Certificate of Compliance issued by the Department of Insurance for self-insured Subcontractors stating that it has complied with N.C.G.S. 97-93 irrespective of whether Subcontractors have regularly in service fewer than three employees in the same business within the State of North Carolina, and Subcontractors shall be hereinafter liable under the Worker's Compensation Act for payment of compensation and other benefits to its employees for any injury or death due to an accident arising out of, and in the course of performance of the work by, the Subcontractor.

VENDOR NUMBERS

ATTENTION CONTRACTORS:

Effective immediately, NCDOT will begin tracking the work of <u>all</u> subcontractors including DBE/MB/WB subcontractors. When the bids are prepared, <u>all</u> subcontractors, their vendor number and other information must be shown on the "Listing of Subcontractors" sheet found in the bid package. Most subcontractors have already been assigned a vendor number by the Raleigh office. If the subcontractor does not have an NCDOT vendor number, he/she must complete a W-9 form and may submit it to:

North Carolina Department of Transportation, Division 6 – District 2, Post Office Box 1150, Fayetteville, NC 28302.

Each time an invoice for payment is submitted to NCDOT, the prime contractor is required to submit a list of all subcontractors along with their vendor numbers that received payment the previous month from the prime contractor on the project. Also shown shall be the items of work they did and the amount paid to them the previous month and whether they were DBE/MB/WB. This list must be submitted along with the invoice in order for payment to be processed into the NCDOT accounting system. THE INVOICE CAN NOT BE PROCESSED NOR PAYMENT BE MADE UNTIL THIS INFORMATION IS SUBMITTED.

MAINTENANCE OF THE PROJECT

The Contractor shall maintain the project from the date of availability or the date of beginning work, whichever occurs first, until the project is finally accepted. On resurfacing projects the Contractor shall maintain each part of the project, as defined by map numbers, from the date of beginning work on that part until such part is finally accepted. This maintenance shall be continuous and effective and shall be prosecuted with adequate equipment and forces to the end that all work covered by the contract is kept in satisfactory and acceptable condition at all times.

The Contractor shall maintain all existing drainage facilities, except where the work consists of resurfacing only, such that they are in the same condition upon acceptance of the project as they were when the project was made available to the Contractor.

In the event that the Contractor's work is suspended for any reason, the Contractor shall maintain the work covered by the contract, as provided herein.

When a portion of the project is accepted as provided in Article 105-17, immediately after such acceptance the Contractor will not be required to maintain the accepted portions. Should latent defects be discovered or become evident in an accepted portion of the project, such defective work shall be repaired or replaced at no cost to the Department.

Where an observation period is required that extends beyond the final acceptance date, the Contractor shall perform any work required by the observation period until satisfactory completion of the observation period. The Contractor will not be directly compensated for any maintenance operations necessary, as this work will be incidental to the work covered by the various contract items.

LOCATING EXISTING UNDERGROUND UTILITIES

(3-20-12)SP1 G115

Revise the 2012 Standard Specifications as follows:

Page 1-43, Article 105-8, line 28, after the first sentence, add the following:

Identify excavation locations by means of pre-marking with white paint, flags, or stakes or provide a specific written description of the location in the locate request.

DIVISION SIX TRAFFIC SERVICES CONTACT

Excavation within 500 feet of a signalized intersection will require notification by the Contractor to the Division Traffic Services Unit at telephone number (910) 486-1452. All traffic signal or detection cables must be located prior to excavation.

TWELVE MONTH GUARANTEE

(7-15-03) 108 SP1 G145

- (A) The Contractor shall guarantee materials and workmanship against latent and patent defects arising from faulty materials, faulty workmanship or negligence for a period of twelve months following the date of final acceptance of the work for maintenance and shall replace such defective materials and workmanship without cost to the Department. The Contractor will not be responsible for damage due to faulty design, normal wear and tear, for negligence on the part of the Department, and/or for use in excess of the design.
- (B) Where items of equipment or material carry a manufacturer's guarantee for any period in excess of twelve months, then the manufacturer's guarantee shall apply for that particular piece of equipment or material. The Department's first remedy shall be through the manufacturer although the Contractor is responsible for invoking the warranted repair work with the manufacturer. The Contractor's responsibility shall be limited to the term of the manufacturer's guarantee. NCDOT would be afforded the same warranty as provided by the Manufacturer.

This guarantee provision shall be invoked only for major components of work in which the Contractor would be wholly responsible for under the terms of the contract. Examples would include pavement structures, bridge components, and sign structures. This provision will not be used as a mechanism to force the Contractor to return to the project to make repairs or perform additional work that the Department would normally compensate the Contractor for. In addition, routine maintenance activities (i.e. mowing grass, debris removal, ruts in earth shoulders,) are not parts of this guarantee.

Appropriate provisions of the payment and/or performance bonds shall cover this guarantee for the project.

To ensure uniform application statewide the Division Engineer will forward details regarding the circumstances surrounding any proposed guarantee repairs to the Chief Engineer for review and approval prior to the work being performed.

INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES

(2-20-07) RG 14 B

The Contractor shall complete the required work of installing, maintaining, and removing the traffic control devices for lane closures, narrowing lanes, detaining and/or altering the traffic flow and restoring to a two-lane, two-way traffic pattern. These provisions shall be adhered to from the beginning of the project through project completion. The Engineer can adjust the time restrictions as necessary. The following times are restricted:

INTERSTATE 95

LANE CLOSURE TIME RESTRICTIONS

DO NOT CLOSE OR NARROW TRAVEL LANES AS FOLLOWS: 4:00 P.M. – 8:00 A.M. SUNDAY THRU THURSDAY AND 4:00 P.M. FRIDAY THRU 4:00 P.M. SUNDAY

ROAD CLOSURES ARE NOT PERMITTED AT ANY TIME.

ALL OTHER STATE MAINTAINED ROUTES

LANE CLOSURE TIME RESTRICTIONS

DO NOT CLOSE OR NARROW TRAVEL LANES AS FOLLOWS: 6:00 A.M. – 9:00 A.M. AND 4:00 P.M. – 7:00 P.M. MONDAY THRU FRIDAY

ROAD CLOSURES ARE NOT PERMITTED AT ANY TIME.

INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES (continued)

In addition, the Contractor shall not narrow or close a lane of traffic on **ANY STATE MAINTAINED ROUTE**, detain and /or alter the traffic flow on or during holiday weekends, special events, or any other time when traffic is unusually heavy, including the following schedules:

HOLIDAY AND HOLIDAY WEEKEND LANE CLOSURE RESTRICTIONS

- 1. For **unexpected occurrence** that creates unusually high traffic volumes, as directed by the Engineer.
- 2. For **New Year's Day**, between the hours of **4:00 p.m.** December 31st and **8:30 a.m.** January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until **8:30 a.m.** the following Tuesday.
- 3. For Martin Luther King, Jr. Day, between the hours of 4:00 p.m. Friday and 8:30 a.m. Tuesday.
- 4. For **Easter**, between the hours of **4:00 p.m.** Thursday and **8:30 a.m.** Monday.
- 5. For **Memorial Day**, between the hours of **4:00 p.m.** Friday and **8:30 a.m.** Tuesday.
- 6. For **Independence Day**, between the hours of **4:00 p.m.** the day before Independence Day and **8:30 a.m.** the day after Independence Day.
 - If **Independence Day** is on a Friday, Saturday, Sunday or Monday, then between the hours of **4:00 p.m.** the Thursday before Independence Day and **8:30 a.m.** the Tuesday after Independence Day.
- 7. For Labor Day, between the hours of 4:00 p.m. Friday and 8:30 a.m. Tuesday.
- 8. For **Veteran's Day**, between the hours of **4:00 p.m.** Friday and **8:30 a.m.** Tuesday.
- 9. For **Thanksgiving Day**, between the hours of **4:00 p.m.** Tuesday and **8:30 a.m.** Monday.
- 10. For **Christmas**, between the hours of **4:00 p.m.** the Friday before the week of Christmas Day and **8:30 a.m.** the following Tuesday after the week of Christmas Day.
- 11. For NASCAR Daytona Car Races, between the hours of 6:00 a.m. the Friday before the week of the NASCAR Daytona Car Races to 7:00 p.m. Monday after the week of the NASCAR Daytona Car Races.
- 12. For the **Daytona Bike Week**, between the hours of **6:00 a.m.** Friday the week before the week of the Daytona Bike Week to **7:00 p.m.** Monday after the week of the Daytona Bike week.
- 13. For the **Myrtle Beach Bike Weekend**, between the hours of **6:00 a.m.** Thursday before the week of the Myrtle Beach Bike Weekend to **7:00 p.m.** Monday after the weekend of the Myrtle Beach Bike Weekend.

Holidays and holiday weekends shall include New Year's, Martin Luther King Jr. Day, Easter, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving, Christmas, Daytona 500 Car Race, Daytona Bike Week and Myrtle Beach Bike Weekend. The Contractor shall schedule his work so that lane closures are not required during these periods, unless otherwise directed by the Engineer. The Contractor's operations are restricted to daylight hours. No work may be performed on Sundays and legal State holidays. Work shall only be performed when weather and visibility conditions allow safe operations.

The Contractor shall temporarily remove his equipment from the travel way for emergency vehicles and school buses as directed by the Engineer.

The time of availability for this intermediate contract work shall be the time the Contractor begins to install all traffic control devices for daytime and nighttime lane closures according to the time restrictions listed above. The completion time for this intermediate contract work shall be the time the Contractor is required to complete the removal of all traffic control devices for lane closures according to the time restrictions stated herein and place traffic in an **existing traffic** pattern.

Any exception to the above stated times and days must be requested in writing by the Contractor to the Engineer prior to mobilization.

The liquidated damages for lane closures are **Five Hundred Dollars** (\$500.00) per one (1) hour or any portion thereof.

DIVISION CONTRACT

Project Special Provisions

SMALL BUSINESS ENTERPRISE PROGRAM

Bids are being solicited for this project under the provisions of the NCDOT Small Business Enterprise Program.

Your firm does not have to be formally identified as a minority, woman or disabled business to qualify for this Program, but you must have had an annual income of \$1,500,000.00 or less for the previous year.

Under the provisions of this program, a NC General Contractor's License is not required.

Under the provisions of this program, contract payment and performance bonds <u>are not</u> required.

Under the provisions of this Program, your firm is required to be certified with the Contractual Services Unit prior to bidding on this contract. The Department of Transportation will assume no responsibility for any delays cause prior to the date of availability by nay reason whatsoever, and such delays, if any, will not constitute a valid reason for extending the completion date.

NOTIFICATION OF OPERATIONS

The Contractor shall notify the Engineer <u>one week</u> in advance of beginning work on this project. The Contractor shall give the Engineer sufficient notice of all operations for any sampling, inspection or acceptance testing required.

INTERPRETATION OF QUANTITIES IN PROPOSAL FORM

The quantities appearing in the proposal form are approximate only and are to be used for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of the various items that are completed and accepted in accordance with the terms of the contract.

Projects will become available throughout the year at various locations in Cumberland and Harnett. The department will notify the winning bidder when work is available.

COOPERATION WITH STATE FORCES AND OTHER CONTRACTORS

The Contractor must cooperate with State forces and other Contractors working within the limits of this project as directed by the Engineer.

PRESERVATION OF PROPERTY

The Contractor shall exercise care to avoid damage to all public and private property and facilities. Any damage to properties, such as, but not limited to, mailboxes, fences, gates, vehicles, driveways, etc. shall immediately be restored to the previously existing condition by the contractor. No payment will be made to the Contractor for such restorative work.

DRIVEWAYS AND PRIVATE PROPERTY

The Contractor shall maintain access to driveways for all residents and property owners throughout the life of the project. The Contractor shall not perform work for private citizens or agencies in conjunction with this project or within the project limits of this contract. Any driveway paved by a Contractor which ties into a NCDOT system road being paved by the Contractor must be paved either prior to the road paving project or after its completion. Any driveway cut or damaged by the contractor shall be repaired.

Driveway construction will include the removal, disposal and regrading of the driveways for a distance necessary as directed by the Engineer. Concrete or asphalt driveway removal will require a saw cut. There shall be no direct payment for driveway construction.

TRAFFIC SIGNS & MAILBOXES

Permanent traffic signs and mailboxes that interfere with the road construction operations are to be removed during the course of a day's work, and be reinstalled at the conclusion of each work day. The Contractor shall mark the proper location of the signs and mailboxes by placing an offset stake behind the ditch line to ensure proper replacement.

EQUIPMENT

The Contractor shall furnish all equipment in good operating condition and operated by properly trained and qualified personnel. The Contractor shall be responsible for all costs or charges incurred in the operation and maintenance of the equipment during the performance of this contract. Upon request, the contractor shall provide any and all state and federal certifications for equipment safety.

Payment for equipment and labor required to perform bid items is included in the bid item price provided by the contractor. Mobilization of labor and equipment shall be included in the bid item price provided by the contractor.

NIGHT OPERATIONS

The Contractor may, with the approval of the Engineer, conduct his operations during night hours. For the purposes of this contract, night hours shall be defined as the period between dusk and dawn when natural light, as determined by the Engineer or his representative, is insufficient to safely and effectively perform contract operations.

If the Contractor elects to perform any phase of this contract during night hours, he shall submit, in writing, to the Engineer, a full and complete plan for traffic control and construction lighting which shall be approved prior to beginning construction.

All traffic control devices shall meet the requirements for night use as set forth in the North Carolina Department of Transportation Standard Specifications for Roads and Structures, North Carolina Department of Transportation Roadway Standards Drawings, and the current Manual of Uniform Traffic Control Devices (MUTCD).

LITTERING ON PROJECT

The discarding of trash other than in acceptable trash containers will be considered littering and will not be tolerated on NC DOT projects. Violators will be subject to penalty under State laws.

WASTE MATERIAL DISPOSAL

All construction waste material shall be removed from the project site prior to 100% project completion. All waste disposals shall be in accordance with federal, state and local regulations regarding the disposal of waste material(s). All permit and fees for any such disposal shall be the responsibility of the Contractor, and NCDOT shall not be held liable for any such disposal of material(s).

QUANTITY ADJUSTMENTS

The Department reserves the right to make adjustments to the quantities listed in this proposal. Actual quantities used will be based on need. No minimum quantity is guaranteed for any item.

MATERIAL AND EQUIPMENT STORAGE AND PARKING

When work is not in progress, keep all personnel, equipment, machinery, tools, construction debris and supplies at least 40 ft (12.2 m) away from active travel lanes. When vehicles, equipment, and materials are protected by concrete barrier or guardrail they should be offset a minimum of 5 ft (1.5 m) from the barrier or guardrail put along rear side.

SUBSURFACE INFORMATION

(7-1-95) 450 SP1 G112 A

There is no subsurface information available on this project. The Contractor shall make his own investigation of subsurface conditions.

WBS ELEMENTS

When invoicing, refer to the bullets below for appropriate designations:

- 6.102631 (Cumberland County Interstate Routes)
- 6.102611 (Cumberland County Primary Route)
- 6.202611 (Cumberland County Secondary Routes)
- 6.202621 (Cumberland County Unpaved Secondary Routes)
- 6.104331 (Harnett County Interstate Routes)
- 6.104311 (Harnett County Primary Route)
- 6.204311 (Harnett County Secondary Routes)
- 6.204321 (Harnett County Unpaved Secondary Routes)

MOBILIZATION

This work consists of preparatory work and operations, including but not limited to the movement of personnel, equipment, supplies, and incidentals to the project site, for the establishment of offices, buildings, and other facilities necessary for work on the project; the removal and disbandment of those personnel, equipment, supplies, incidentals, or other facilities that were established for the prosecution of work on the project; and for all other work and operations which must be performed for costs incurred prior to beginning work on the various items on the project site.

The District Engineer or his duly authorized representatives will notify the Contractor when tree removal and/or stump grinding services become necessary. The Contractor shall begin work on the tree removal and/or stump grinding in a timely manner when notified by the Department that services are needed. In all cases the Contractor must begin work on the requested tree removal within thirty (30) calendar days or be subject to liquidated damages as noted below.

In the event that the Contractor fails to respond to a request for <u>routine</u> "Selective Tree Removal" within thirty (30) calendar days from the date of notification, liquidated damages in the amount of Fifty Dollars (\$50.00) per calendar day will be assessed against the Contractor for each calendar day beyond the thirty (30) days allowed which he fails to respond.

In the event that the Contractor fails to respond to a request for **emergency** "Selective Tree Removal" within ten (10) calendar days from the date of notification, liquidated damages in the amount of Fifty Dollars per calendar day will be assessed against the Contractor for each calendar day beyond the ten (10) calendar days allowed which he fails to respond.

No work will be permitted under this contract until all required insurance certifications have been satisfied.

Liquidated damages for this contract are Fifty Dollars (\$50.00) per calendar day.

Basis of payment: Routine Mobilization, per each, Emergency Callback Mobilization, per each.

OVERHANG CLEARING

The Contractor shall cut, remove and dispose of all overhanging limbs to a height of **EIGHTEEN FEET (18')** above the roadway and **EIGHT FEET (8')** from the outside edge of the travel lane. Limbs shall be cut in a manner as to prevent injury to the remaining tree. Broken branches shall be removed and rough edges of scarred areas shaped and made smooth in accordance with the generally accepted horticultural practices. The quantity of overhang clearing to be paid for will be the actual number of shoulder linear feet cleared, measured along the outside edge of the pavement on the side of road which has been satisfactorily completed.

Basis of payment:

Overhang Clearing, per linear foot.

SELECTIVE TREE REMOVAL

The trees to be removed shall be marked or flagged in the field by NCDOT personnel. To insure that the correct tree has been identified it is highly recommended that the Contractor contact the NCDOT contact person prior to removal of tree(s). All trees removed shall be cut flush with the adjacent ground level unless otherwise directed by the Engineer. The Contractor shall conduct his operation in such a manner to prevent injury to trees, shrubs such as landscaping and ornamental plantings, grass or other types of vegetation that are to remain and also to prevent damage to adjacent property. When such damage/injury to trees or shrubs does occur, broken branches shall be removed and rough edges of scarred areas shaped and made smooth in accordance with generally accepted horticultural practice(s). Any plant(s) that are damaged to such an extent as to reduce their value for landscaping purposes shall be cut and disposed of, or shall be replaced as necessary by the Contractor at no cost to the Department when so directed by the Engineer. The option to cut/dispose of or replace vegetation shall be made by the Engineer. The selective removal operation shall include but is not limited to, felling the tree, delimbing the tree and disposal of all pieces/parts unless otherwise directed by the Engineer. The quantity of selective tree(s) removed to be paid for will be the number of trees which have been removed as specified herein.

Basis of payment:

Each tree will be paid for at the contract unit for the pay item size applicable to the diameter, measured at a height of 4 feet 6 inches above the adjacent ground level as indicated below.

PAY ITEM SIZE	ACTUAL TREE DIAMETER	UNIT
6"	UP TO 8"	EACH
10"	OVER 8" UP TO 12"	EACH
15"	OVER 12" UP TO 18"	EACH
21"	OVER 18" UP TO 24"	EACH
27"	OVER 24" UP TO 30"	EACH
33"	OVER 30" UP TO 36"	EACH
39"	OVER 36" UP TO 42"	EACH
45"	OVER 42" UP TO 51"	EACH
52"	OVER 51" UP TO 57"	EACH
59"	OVER 57" UP TO 63"	EACH
65"	OVER 63" UP TO 69"	EACH
71"	OVER 69" UP TO 75"	EACH
77"	OVER 75" AND LARGER	EACH

SELECTIVE STUMP GRINDING

The Contractor shall grind selected stumps to a minimum depth of six (6) inches below adjacent ground level. The Contractor shall conduct his operation in such a manner to prevent injury to trees, shrubs, grass or legume ground cover, or other types of vegetation that is to remain alive and growing. The Contractor shall conduct his operations in such a manner so as to prevent damage to any adjacent property. Selected stumps may include but are not limited to the selected trees that have been removed as part of this contract. Routine and emergency responses for stump grinding will be as previously defined for "Selective Tree Removal".

The quantity paid for "Stumping Grinding" will be actual number of stumps that have been ground as specified herein. The quantities of "Selective Stump Grinding" will be paid for at the various contract unit prices for "Selective Stump Grinding" – 6, 10, 15, 21, 27, 33, 39, 45, and 52 inch. Each stump ground that is part of a tree that has been selectively removed, as part of this contract shall be sized the same as the tree. Each stump ground that is not part of a tree that has been removed as part of this contract shall be measured across the stump at the highest point on the stump that still exists.

Basis of payment:

The pay item size for stump grinding will be determined using the same method as used for "Selective Tree Removal" as shown in the table below.

PAY ITEM SIZE	ACTUAL TREE DIAMETER	UNIT
6"	UP TO 8"	EACH
10"	OVER 8" UP TO 12"	EACH
15"	OVER 12" UP TO 18"	EACH
21"	OVER 18" UP TO 24"	EACH
27"	OVER 24" UP TO 30"	EACH
33"	OVER 30" UP TO 36"	EACH
39"	OVER 36" UP TO 42"	EACH
45"	OVER 42" UP TO 51"	EACH
52"	OVER 51" UP TO 57"	EACH
59"	OVER 57" UP TO 63"	EACH
65"	OVER 63" UP TO 69"	EACH
71"	OVER 69" UP TO 75"	EACH
77"	OVER 75" AND LARGER	EACH

AWARD OF CONTRACT

The basis for award of this contract will be determined by multiplying the unit bid prices by the quantities given and comparing the total amount bid for the following items:

Emergency Callback Mobilization Overhang Clearing 6" Diameter Tree Removal 10" Diameter Tree Removal 15" Diameter Tree Removal 21" Diameter Tree Removal 27" Diameter Tree Removal 33" Diameter Tree Removal 39" Diameter Tree Removal 45" Diameter Tree Removal 52" Diameter Tree Removal 59" Diameter Tree Removal 65" Diameter Tree Removal 71" Diameter Tree Removal 77" Diameter Tree Removal Grind Stump, 6" Diameter Tree Grind Stump, 10" Diameter Tree Grind Stump, 15" Diameter Tree Grind Stump, 21" Diameter Tree Grind Stump, 27" Diameter Tree Grind Stump, 33" Diameter Tree Grind Stump, 39" Diameter Tree Grind Stump, 45" Diameter Tree Grind Stump, 52" Diameter Tree Grind Stump, 59" Diameter Tree Grind Stump, 65" Diameter Tree Grind Stump, 71" Diameter Tree Grind Stump, 77" Diameter Tree

All other items are listed for contingent bids. The Contractor may be required to furnish and install these items if it is determined by the Engineer to be necessary.

The quantities listed are for bidding purposes only. The actual quantities will be determined by the Engineer.

"The North Carolina Department of Transportation, in accordance with the provisions of *Title VI of the Civil Rights Act of 1964* (78 Stat. 252) and the Regulations of the Department of Transportation (49 C.F.R., Part 21), issued pursuant to such act, hereby notifies all bidders that it will affirmatively insure that the contract entered into pursuant to this advertisement will be awarded to the lowest responsible bidder without discrimination on the ground of race, color, or national origin".

Standard Special Provisions

NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY

Seed shall be sampled and tested by the North Carolina Department of Agriculture and Consumer Services, Seed Testing Laboratory. When said samples are collected, the vendor shall supply an independent laboratory report for each lot to be tested. Results from seed so sampled shall be final. Seed not meeting the specifications shall be rejected by the Department of Transportation and shall not be delivered to North Carolina Department of Transportation warehouses. If seed has been delivered it shall be available for pickup and replacement at the supplier's expense.

Any re-labeling required by the North Carolina Department of Agriculture and Consumer Services, Seed Testing Laboratory, that would cause the label to reflect as otherwise specified herein shall be rejected by the North Carolina Department of Transportation.

Seed shall be free from seeds of the noxious weeds Johnsongrass, Balloonvine, Jimsonweed, Witchweed, Itchgrass, Serrated Tussock, Showy Crotalaria, Smooth Crotalaria, Sicklepod, Sandbur, Wild Onion, and Wild Garlic. Seed shall not be labeled with the above weed species on the seed analysis label. Tolerances as applied by the Association of Official Seed Analysts will NOT be allowed for the above noxious weeds except for Wild Onion and Wild Garlic.

Tolerances established by the Association of Official Seed Analysts will generally be recognized. However, for the purpose of figuring pure live seed, the <u>found</u> pure seed and <u>found</u> germination percentages as reported by the North Carolina Department of Agriculture and Consumer Services, Seed Testing Laboratory will be used. Allowances, as established by the NCDOT, will be recognized for minimum pure live seed as listed on the following pages.

The specifications for restricted noxious weed seed refers to the number per pound as follows:

Restricted Noxious Weed	Limitations per Lb. Of Seed	Restricted Noxious Weed	Limitations per Lb. of Seed
Blessed Thistle	4 seeds	Cornflower (Ragged Robin)	27 seeds
Cocklebur	4 seeds	Texas Panicum	27 seeds
Spurred Anoda	4 seeds	Bracted Plantain	54 seeds
Velvetleaf	4 seeds	Buckhorn Plantain	54 seeds
Morning-glory	8 seeds	Broadleaf Dock	54 seeds
Corn Cockle	10 seeds	Curly Dock	54 seeds
Wild Radish	12 seeds	Dodder	54 seeds
Purple Nutsedge	27 seeds	Giant Foxtail	54 seeds
Yellow Nutsedge	27 seeds	Horsenettle	54 seeds
Canada Thistle	27 seeds	Quackgrass	54 seeds
Field Bindweed	27 seeds	Wild Mustard	54 seeds
Hedge Bindweed	27 seeds		

Seed of Pensacola Bahiagrass shall not contain more than 7% inert matter, Kentucky Bluegrass, Centipede and Fine or Hard Fescue shall not contain more than 5% inert matter whereas a maximum of 2% inert matter will be allowed on all other kinds of seed. In addition, all seed shall not contain more than 2% other crop seed nor more than 1% total weed seed. The germination rate as tested by the North Carolina Department of Agriculture shall not fall below 70%, which includes both dormant and hard seed. Seed shall be labeled with not more than 7%, 5% or 2% inert matter (according to above specifications), 2% other crop seed and 1% total weed seed.

Exceptions may be made for minimum pure live seed allowances when cases of seed variety shortages are verified. Pure live seed percentages will be applied in a verified shortage situation. Those purchase orders of deficient seed lots will be credited with the percentage that the seed is deficient.

FURTHER SPECIFICATIONS FOR EACH SEED GROUP ARE GIVEN BELOW:

Minimum 85% pure live seed; maximum 1% total weed seed; maximum 2% total other crop seed; maximum 144 restricted noxious weed seed per pound. Seed less than 83% pure live seed will not be approved.

Sericea Lespedeza Oats (seeds)

Minimum 80% pure live seed; maximum 1% total weed seed; maximum 2% total other crop; maximum 144 restricted noxious weed seed per pound. Seed less than 78% pure live seed will not be approved.

Tall Fescue (all approved varieties)
Kobe Lespedeza
Korean Lespedeza
Weeping Lovegrass
Carpetgrass

Bermudagrass Browntop Millet German Millet – Strain R Clover – Red/White/Crimson

Minimum 78% pure live seed; maximum 1% total weed seed; maximum 2% total other crop seed; maximum 144 restricted noxious weed seed per pound. Seed less than 76% pure live seed will not be approved.

Common or Sweet Sundangrass

Minimum 76% pure live seed; maximum 1% total weed seed; maximum 2% total other crop seed; maximum 144 restricted noxious weed seed per pound. Seed less than 74% pure live seed will not be approved.

Rye (grain; all varieties)
Kentucky Bluegrass (all approved varieties)
Hard Fescue (all approved varieties)
Shrub (bicolor) Lespedeza

Minimum 70% pure live seed; maximum 1% total weed seed; maximum 2% total other crop seed; maximum 144 noxious weed seed per pound. Seed less than 70% pure live seed will not be approved.

Centipedegrass Crownvetch Pensacola Bahiagrass Creeping Red Fescue Japanese Millet Reed Canary Grass

Zoysia

Minimum 70% pure live seed; maximum 1% total weed seed; maximum 2% total other crop seed; maximum 5% inert matter; maximum 144 restricted noxious weed seed per pound.

Barnyard Grass Sweet Clover Big Bluestem Little Bluestem Bristly Locust Birdsfoot Trefoil Indiangrass Orchardgrass Switchgrass Yellow Blossom Sweet Clover (1-17-12) (Rev. 9-18-12) Z-4

Revise the 2012 Standard Specifications as follows:

Division 2

Page 2-7, line 31, Article 215-2 Construction Methods, replace "Article 107-26" with "Article 107-25".

Page 2-17, Article 226-3, Measurement and Payment, line 2, delete "pipe culverts,".

Page 2-20, Subarticle 230-4(B), Contractor Furnished Sources, change references as follows: Line 1, replace "(4) Buffer Zone" with "(c) Buffer Zone"; Line 12, replace "(5) Evaluation for Potential Wetlands and Endangered Species" with "(d) Evaluation for Potential Wetlands and Endangered Species"; and Line 33, replace "(6) Approval" with "(4) Approval".

Division 4

Page 4-77, line 27, Subarticle 452-3(C) Concrete Coping, replace "sheet pile" with "reinforcement".

Division 6

Page 6-7, line 31, Article 609-3 Field Verification of Mixture and Job Mix Formula Adjustments, replace "30" with "45".

Page 6-10, line 42, Subarticle 609-6(C)(2), replace "Subarticle 609-6(E)" with "Subarticle 609-6(D)".

Page 6-11, Table 609-1 Control Limits, replace "Max. Spec. Limit" for the Target Source of Po 075/Phe Ratio with "1.0".

Page 6-40, Article 650-2 Materials, replace "Subarticle 1012-1(F)" with "Subarticle 1012-1(E)"

Division 10

Page 10-74, Table 1056-1 Geotextile Requirements, replace "50%" for the UV Stability (Retained Strength) of Type 5 geotextiles with "70%".

Division 12

Page 12-7, Table 1205-3, add "FOR THERMOPLASTIC" to the end of the title.

Page 12-8, Subarticle 1205-5(B), line 13, replace "Table 1205-2" with "Table 1205-4".

Page 12-8, Table 1205-4 and 1205-5, replace "THERMOPLASTIC" in the title of these tables with "POLYUREA".

Page 12-9, Subarticle 1205-6(B), line 21, replace "Table 1205-4" with "Table 1205-6".

Page 12-11, Subarticle 1205-8(C), line 25, replace "Table 1205-5" with "Table 1205-7".

Division 15

Page 15-6, Subarticle 1510-3(B), after line 21, replace the allowable leakage formula with the following: $W = LD\sqrt{P} + 148,000$

Page 15-6, Subarticle 1510-3(B), line 32, delete "may be performed concurrently or" and replace with "shall be performed".

Page 15-17, Subarticle 1540-3(E), line 27, delete "Type 1".

Division 17

Page 17-26, line 42, Subarticle 1731-3(D) Termination and Splicing within Interconnect Center, delete this subarticle.

Revise the 2012 Roadway Standard Drawings as follows:

1633.01 Sheet 1 of 1, English Standard Drawing for Matting Installation, replace "1633.01" with "1631.01".

PLANT AND PEST QUARANTINES

(Imported Fire Ant, Gypsy Moth, Witchweed, And Other Noxious Weeds)

(3-18-03) Z-04a

Within quarantined area

This project may be within a county regulated for plant and/or pests. If the project or any part of the Contractor's operations is located within a quarantined area, thoroughly clean all equipment prior to moving out of the quarantined area. Comply with federal/state regulations by obtaining a certificate or limited permit for any regulated article moving from the quarantined area.

Originating in a quarantined county

Obtain a certificate or limited permit issued by the N.C. Department of Agriculture/United States Department of Agriculture. Have the certificate or limited permit accompany the article when it arrives at the project site.

Contact

Contact the N.C. Department of Agriculture/United States Department of Agriculture at 1-800-206-9333, 919-733-6932, or http://www.ncagr.com/plantind/ to determine those specific project sites located in the quarantined area or for any regulated article used on this project originating in a quarantined county.

Regulated Articles Include

- 1. Soil, sand, gravel, compost, peat, humus, muck, and decomposed manure, separately or with other articles. This includes movement of articles listed above that may be associated with cut/waste, ditch pulling, and shoulder cutting.
- 2. Plants with roots including grass sod.
- 3. Plant crowns and roots.
- 4. Bulbs, corms, rhizomes, and tubers of ornamental plants.
- 5. Hay, straw, fodder, and plant litter of any kind.
- 6. Clearing and grubbing debris.
- 7. Used agricultural cultivating and harvesting equipment.
- 8. Used earth-moving equipment.
- 9. Any other products, articles, or means of conveyance, of any character, if determined by an inspector to present a hazard of spreading imported fire ant, gypsy moth, witchweed or other noxious weeds.

MINIMUM WAGES

(7-21-09)Z-5

FEDERAL: The Fair Labor Standards Act provides that with certain exceptions every employer shall pay wages at the rate of not less than SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

STATE:

The North Carolina Minimum Wage Act provides that every employer shall pay to each of his employees, wages at a rate of not less than SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

The minimum wage paid to all skilled labor employed on this contract shall be SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

The minimum wage paid to all intermediate labor employed on this contract shall be SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

The minimum wage paid to all unskilled labor on this contract shall be SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

This determination of the intent of the application of this act to the contract on this project is the responsibility of the Contractor.

The Contractor shall have no claim against the Department of Transportation for any changes in the minimum wage laws, Federal or State. It is the responsibility of the Contractor to keep fully informed of all Federal and State Laws affecting his contract.

CORPORATION

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the bidder has not been convicted of violating N.C.G.S. § 133-24 within the last three years, and that the Bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF CONTRACTOR

Full name	of Corporation
Address a	as prequalified
Attest	Ву
Secretary/Assistant Secretary Select appropriate title	President/Vice President/Assistant Vice President Select appropriate title
Print or type Signer's name	Print or type Signer's name
	CORPORATE SEAL
AFFIDAVIT MUS	ST BE NOTARIZED
Subscribed and sworn to before me this the	NOTARY SEAL
day of, 20	
Signature of Notary Public	<u>—</u>
OfCounty	
State of	
My Commission Expires	

PARTNERSHIP

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the bidder has not been convicted of violating *N.C.G.S.* § 133-24 within the last three years, and that the Bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF CONTRACTOR

Full Name of Partnership

. dii i da		
Address	as Prequalifi	ed
	Ву	
Signature of Witness	_ ,	Signature of Partner
Print or type Signer's name	_	Print or type Signer's name
AFFIDAVIT MU	IST BE NO	OTARIZED
Subscribed and sworn to before me this the		
day of 20		NOTARY SEAL
Signature of Notary Public		
ofCounty		
State of		
My Commission Expires:		

LIMITED LIABILITY COMPANY

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the bidder has not been convicted of violating *N.C.G.S.* § 133-24 within the last three years, and that the Bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF CONTRACTOR

	Full Name of Firm	
	Address as Prequalified	
Signature of Witness	Signature of Manager	Individually
Print or type Signer's name FIDAVIT MUST BE NOTARIZED		Print or type Signer's Name
scribed and sworn to before me this the	NO	OTARY SEAL
day of20		
Signature of Notary Public		
County		

My Commission Expires:_____

JOINT VENTURE (2) or (3)

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the bidder has not been convicted of violating *N.C.G.S.* § 133-24 within the last three years, and that the Bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF CONTRACTOR

Instructions: **2 Joint Venturers** Fill in lines (1), (2) and (3) and execute. **3 Joint Venturers** Fill in lines (1), (2), (3) and (4) and execute. On Line (1), fill in the name of the Joint Venture Company. On Line (2), fill in the name of one of the joint venturers and execute below in the appropriate manner. On Line (3), print or type the name of the other joint venturer and execute below in the appropriate manner. On Line (4), fill in the name of the third joint venturer, if applicable and execute below in the appropriate manner.

(1)					
(2)		Name of Joint Venture			
(2)	Name of Contractor				
		Address as prequalified			
	Signature of Witness or Attest	Ву		Signature of Contractor	
•	Print or type Signer's name			Print or type Signer's name	
	If Corporation, affix Corporate Seal	and			
(3)					
		Name of Contractor			
•		Address as prequalified			
•	Signature of Witness or Attest	Ву		Signature of Contractor	
	Print or type Signer's name			Print or type Signer's name	
	If Corporation, affix Corporate Seal	and			
(4)					
	ı	Name of Contractor (for 3 Joint Ve	nture only)		
•		Address as prequalified			
	Signature of Witness or Attest	Ву		Signature of Contractor	
•	Print or type Signer's name			Print or type Signer's name	
	If Corporation, affix Corporate Seal				
ARY SEAL		NOTARY SEAL		NOTARY	
	pe notarized for Line (2)	Affidavit must be notarized for Line		Affidavit must be notarized for Line (4)	
	d sworn to before me this 20	Subscribed and sworn to before meday of		Subscribed and sworn to before me thisday of 20	
	otary Public	Signature of Notary Public		Signature of Notary Public	
	County	of State of	County	ofCou State of	
	n Expires:	My Commission Expires:		My Commission Expires:	
011111110	II LAPITES	iviy Collillission Expires		iviy Commission Expires	

INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the bidder has not been convicted of violating *N.C.G.S.* § 133-24 within the last three years, and that the Bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF CONTRACTOR Name of Contractor Individual name Trading and doing business as Full name of Firm Address as Prequalified Signature of Witness Signature of Contractor, Individually Print or type Signer's name Print or type Signer's name AFFIDAVIT MUST BE NOTARIZED Subscribed and sworn to before me this the **NOTARY SEAL** day of 20. Signature of Notary Public of County

State of _____

My Commission Expires:

INDIVIDUAL DOING BUSINESS IN HIS OWN NAME

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the bidder has not been convicted of violating N.C.G.S. § 133-24 within the last three years, and that the Bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF CONTRACTOR Name of Contractor Print or type Individual name Address as Prequalified Signature of Contractor, Individually Print or type Signer's Name Signature of Witness Print or type Signer's name AFFIDAVIT MUST BE NOTARIZED Subscribed and sworn to before me this the **NOTARY SEAL** Signature of Notary Public of _____County State of

My Commission Expires:

DEBARMENT CERTIFICATION

Conditions for certification:

- The prequalified bidder shall provide immediate written notice to the Department if at any time the bidder learns that his certification was erroneous when he submitted his debarment certification or explanation that is file with the Department, or has become erroneous because of changed circumstances.
- 2. The terms covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded, as used in this provision, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. A copy of the Federal Rules requiring this certification and detailing the definitions and coverages may be obtained from the Contract Officer of the Department.
- 3. The prequalified bidder agrees by submitting this form, that he will not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in NCDOT contracts, unless authorized by the Department.
- 4. For Federal Aid projects, the prequalified bidder further agrees that by submitting this form he will include the Federal-Aid Provision titled *Required Contract Provisions Federal-Aid Construction Contract (Form FHWA PR* 1273) provided by the Department, without subsequent modification, in all lower tier covered transactions.
- 5. The prequalified bidder may rely upon a certification of a participant in a lower tier covered transaction that he is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless he knows that the certification is erroneous. The bidder may decide the method and frequency by which he will determine the eligibility of his subcontractors.
- 6. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this provision. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 7. Except as authorized in paragraph 6 herein, the Department may terminate any contract if the bidder knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available by the Federal Government.

DEBARMENT CERTIFICATION

The prequalified bidder certifies to the best of his knowledge and belief, that he and his principals:

- a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- b. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records; making false statements; or receiving stolen property;
- c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph b. of this certification; and
- d. Have not within a three-year period preceding this proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- e. Will submit a revised Debarment Certification immediately if his status changes and will show in his bid proposal an explanation for the change in status.

If the prequalified bidder cannot certify that he is not debarred, he shall provide an explanation with this submittal. An explanation will not necessarily result in denial of participation in a contract.

Failure to submit a non-collusion affidavit and debarment certification will result in the prequalified bidder's bid being considered non-responsive.

Check here if an explanation is attached to this certification.

SUBSTITUTE FORM W-9 VENDOR REGISTRATION FORM NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

Pursuant to Internal Revenue Service (IRS) Regulations, vendors must furnish their Taxpayer Identification Number (TIN) to the State. If this number is not provided, you may be subject to a 20% withholding on each payment. To avoid this 20% withholding and to insure that accurate tax information is reported to the Internal Revenue Service and the State, please use this form to provide the requested information exactly as it appears on file with the IRS.

INDIVIDUAL AND SOLE PROPRIETOR: ENTER NAME AS SHOWN ON SOCIAL SECURITY CARD

CORPORATION OR PARTNERSHIP : ENTER YOUR LEGAL BUSINESS NAME NAME: MAILING ADDRESS: STREET/PO BOX: CITY, STATE, ZIP: **DBA / TRADE NAME (IF APPLICABLE):** □INDIVIDUAL (use □SOLE PROPRIETER (use SS No. or Fed ID **BUSINESS DESIGNATION:** □CORPORATION (use Federal ID No.) □PARTNERSHIP (use Federal ID No.) □STATE OR LOCAL GOVT. (use Federal ID □ESTATE/TRUST (use Federal ID no.) □OTHER / SPECIFY SOCIAL SECURITY NO. (Social Security #) OR (Employer Identification # FED.EMPLOYER IDENTIFICATION NO. COMPLETE THIS SECTION IF PAYMENTS ARE MADE TO AN ADDRESS OTHER THAN THE ONE LISTED ABOVE: REMIT TO ADDRESS: STREET / PO BOX: CITY, STATE, ZIP: Participation in this section is voluntary. You are not required to complete this section to become a registered vendor. The information below will in no way affect the vendor registration process and its sole purpose is to collect statistical data on those vendors doing business with NCDOT. If you choose to participate, circle the answer that best fits your firm's group definition. What is your firm's ethnicity? (Prefer Not To Answer, African American, Native American, Caucasian American, Asian American, □Hispanic American, □Asian-Indian American, □Other:) What is your firm's gender? (□Prefer Not to Answer,□ Male, □Female) Disabled-Owned Business? (□Prefer Not to Answer, □Yes,□ No) IRS Certification Under penalties of periury. I certify that: The number shown on this form is my correct taxpayer identification and I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the IRS that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and I am a U.S. person (including a U.S. resident alien). The IRS does not require your consent to any provision of this document other than the certifications required to avoid backup withholding. For complete certification instructions please see IRS FORM W-9 at http://www.irs.gov/pub/irspdf/fw9.pdf. NAME (Print or Type) TITLE (Print or Type) SIGNATURE DATE PHONE NUMBER

To avoid payment delays, completed forms should be returned promptly to your local DOT office.

State of North Carolina Department of Transportation Subcontractor Payment Information

	Submit with Invoice To:	District Enginee North Carolina Division 6 / Dist P.O. Box 1150 Fayetteville, NC	Department of Tr trict 2	ansportation		
	Firm Invoice No. NC DOT PO / Contract Number WBS No. (State Project Date of Invoice					
Invoice Line Item Reference	Payer Name	Payer Federal Tax ld	Subcontractor/ Subconsultant/ Material Supplier Name	Subcontractor/ Subconsultant/ Material Supplier Federal Tax Id	Amount Paid To Subcontractor/ Subconsultant/ Material Supplier This Invoice	Date Paid To Subcontractor/ Subconsultant/ Material This Invoice
lote: These d	ocuments are scanned into the NCDOT I	Fiscal Program. Plea		•	contractor Firms	\$
Certification certify that Subcontract	on of Firm this information accurately reflects a ors/ Subconsultants/Material Supp	actual payments moliers on the abov	nade and the dates re referenced proj	s the payments we	re made to	
	Signature			Title		
	Print Name			Date		



North Carolina Department of Transportation DIVISION CONTRACT BID FORM

Work Order Numbers: 6.102631, 6.102611, 6.202611, 6.202621, 6.104331, 6.104311, 6.204611 &

6.204321

State Road Numbers: Varies

Counties: Cumberland & Harnett

LINE	ITEM	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
10	0000100000-N	SP	Routine Mobilization	20	EA		
20	0000915000-N	SP	Emergency Callback Mobilization	5	EA		
30	0000930000-E	SP	Overhang Clearing	350	LF		
40	0001020000-N	SP	6" Diameter Tree Removal	10	EA		
50	0001020000-N	SP	10" Diameter Tree Removal	10	EA		
60	0001020000-N	SP	15" Diameter Tree Removal	15	EA		
70	0001020000-N	SP	21" Diameter Tree Removal	15	EA		
80	0001020000-N	SP	27" Diameter Tree Removal	15	EA		
90	0001020000-N	SP	33" Diameter Tree Removal	15	EA		
100	0001020000-N	SP	39" Diameter Tree Removal	10	EA		
110	0001020000-N	SP	45" Diameter Tree Removal	5	EA		
120	0001020000-N	SP	52" Diameter Tree Removal	5	EA		
130	0001020000-N	SP	59" Diameter Tree Removal	1	EA		
140	0001020000-N	SP	65" Diameter Tree Removal	1	EA		
150	0001020000-N	SP	71" Diameter Tree Removal	1	EA		
160	0001020000-N	SP	77" Diameter Tree Removal	1	EA		
170	0001020000-N	SP	Grind Stump, 6" Diameter Tree	1	EA		
180	0001020000-N	SP	Grind Stump, 10" Diameter Tree	1	EA		
190	0001020000-N	SP	Grind Stump, 15" Diameter Tree	1	EA		
200	0001020000-N	SP	Grind Stump, 21" Diameter Tree	1	EA		
210	0001020000-N	SP	Grind Stump, 27" Diameter Tree	1	EA		



North Carolina Department of Transportation DIVISION CONTRACT BID FORM (continued)

LINE	ITEM	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
220	0001020000-N	SP	Grind Stump, 33" Diameter Tree	1	EA		
230	0001020000-N	SP	Grind Stump, 39" Diameter Tree	1	EA		
240	0001020000-N	SP	Grind Stump, 45" Diameter Tree	1	EA		
250	0001020000-N	SP	Grind Stump, 52" Diameter Tree	1	EA		
260	0001020000-N	SP	Grind Stump, 59" Diameter Tree	1	EA		
270	0001020000-N	SP	Grind Stump, 65" Diameter Tree	1	EA		
280	0001020000-N	SP	Grind Stump, 71" Diameter Tree	1	EA		
290	0001020000-N	SP	Grind Stump, 77" Diameter Tree	1	EA		

The Contractor shall note that the quantities on the previous page are used <u>only</u> for determining the low responsible bidder.

TOTAL BID FOR PROJECT :		
CONTRACTOR		
ADDRESS		
Federal Identification Number	Contractors License Number	
Authorized Agent	Title	
Signature	Date	
Witness	Title	
Signature	Date	
	ORTH CAROLINA DEPARTMENT OF TRANSPORTATION 03-1 of the <u>Standard Specifications</u> for Roads and Structures 2012	<u>}.</u>
	(date)	
Division Proposals Engineer		
Accepted by NCDOT	(date)	
Division Engineer		